ABSTRACT OF SANITARY REPORTS.

Vol. X. Washington, D. C., December 6, 1895.

No. 49.

TREASURY DEPARTMENT, United States Marine-Hospital Service.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

Request of the State Board of Health of Florida for Extra Precautions at Habana.

EXECUTIVE OFFICE, STATE BOARD OF HEALTH OF FLORIDA, Jacksonville, Fla., November 10, 1895.

SIR: On the 5th instant the State board of health of Florida, at a special meeting held in this city, amended a portion of the State quarantine regulations in regard to the disinfection and sterilization of baggage from foreign infected ports, which may be brought to any port in the State of Florida, and has made the regulation to apply to the winter months of the year equally with those of the summer. A copy of the amended rules has been forwarded to you, and it is now respectfully requested that you will issue such instructions as will insure the inspection of all passenger baggage in Habana after November 15 before leaving the harbor, and the designation of such as may be deemed suspiciously dangerous from infected localities in Habana or other Cuban ports.

The State board of health, being watchful of all causes which may operate to the detriment of the sanitary interest of the State and country, have considered that there is danger from introduction of yellow fever from Cuba during the winter months through infected clothing and baggage, the fomites of the disease lying dormant during the cool months to become active and virulent as the warmer days of spring and summer

approach.

The board, thus impressed with the necessity of additional safeguards for health protection, also is of the opinion that the baggage of second-class passengers—usually Cuban operatives in tobacco—is peculiarly prolific of danger and therefore should be considered dangerous or suspicious, and should be designated by stamp or other device that can be readily recognized when the vessel arrives at any of the State quarantine stations. To accomplish this, your cooperation is respectfully

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requested by necessary instructions issued to the proper officers of your Service, for which the State board of health will be duly appreciative. Respectfully, yours,

W. B. HENDERSON,

President State Board of Health, Florida.

Hon. SECRETARY OF THE TREASURY.

TREASURY DEPARTMENT,
OFFICE OF THE SUPERVISING SURGEON-GENERAL,
UNITED STATES MARINE-HOSPITAL SERVICE,
Washington, D. C., November 22, 1895.

SIR: I have to acknowledge the receipt of your letter of the 10th instant, relative to the advisability of the inspection of all passenger baggage leaving Habana after November 15, and requesting that such as may be dangerous from infected localities in Habana or other Cuban

ports be designated.

In reply, I have to inform you that the precaution is considered a wise one at this time, and Sanitary Inspector Burgess, M. H. S., at Habana has been directed to inspect all luggage leaving Habana during the coming winter. He has been directed to label all luggage considered not dangerous with the red label bearing the words, "Inspected, passed," in large type, while all baggage which he considers requires disinfection will be labeled with the yellow label bearing the words, "To be disinfected."

Respectfully, yours,

WALTER WYMAN, Supervising Surgeon-General M. H. S.

PRESIDENT STATE BOARD OF HEALTH OF FLORIDA,

Jacksonville, Fla.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

Smallpox at Charleston, Mo.

CAIRO, ILL., November 28, 1895.

SIR: I have the honor to report the prevalence of smallpox at Charleston, Mississippi County, Mo., about twelve miles (by Iron Mountain Railroad) from this city. The mortality reported is small, and it is believed, from the sources of information open to this office, that the disease is under control.

Very respectfully, your obedient servant,

James M. Gassaway, Surgeon, U. S. M. H. S.

Smallpox in Wheeling, W. Va.

WHEELING, W. VA., November 27, 1895.

SIR: Since many exaggerated statements have been printed concerning smallpox in this city, I desire to present the facts. The disease was brought from Cincinnati last March. It spread and continued to prevail until about 100 cases had occurred, when the health officer resigned. Just at this time—September 7—a new outbreak occurred in a part of the city that had been free from the disease. I was elected health officer, and assumed charge September 8, with 14 cases on hand. Within a

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few days we had 32 cases. This number has never been exceeded. The total reached since my election is 69. Of these, 13 were in one family connection. Nine deaths have occurred, all of persons never vaccinated—26 per cent. Not a single case has occurred in a person vaccinated this year. But one severe case has occurred among the patients who were ever successfully vaccinated.

We now have 2 patients in the hospital. Not a case in the city, unless

concealed.

Very respectfully,

S. L. Jepson, Health Officer.

No New Cases of Smallpox at Nogales, Ariz.

NOGALES, ARIZ., November 25, 1895.

SIR: I have the honor to inform you that no new cases of smallpox have occurred in this vicinity since last report.

Very respectfully,

W. F. CHENOWETH, Sanitary Inspector, M. H. S.

Scarlet Fever in Cairo. Ill.

CAIRO, ILL., November 28, 1895.

SIR: I have the honor to report the appearance of scarlet fever at this place. The cases seen by myself, and of which information has been obtained from practitioners of the city, have been so mild in form that doubt has been felt in a number of them. Four cases have occurred in the family of the medical officer in command, and are now either convalescing or proceeding satisfactorily.

Very respectfully, your obedient servant,

James M. Gassaway, Surgeon, U. S. M. H. S.

Sanitary Condition of Cumberland, Md.

CUMBERLAND, MD., November 30, 1895.

SIR: The month of November has been one of unusual healthfulness in this section. There has been a remarkable freedom from contagious diseases. Diphtheria, which had been for several years severe and fatal, has been less prevalent and less severe. Antitoxine has brought the mortality down to less than any other of the serious affections of childhood. It has proven especially useful in laryngeal diphtheria, which was our most fatal disease until the introduction of this remedy. Scarlet fever has been mild, and there have been but few cases and but 1 death this autumn. Typhoid fever is prevailing up'the Potomac River, in West Virginia, to some extent, but we have only had a moderate number of cases and very few deaths.

Pulmonary phthisis claims about the usual number of fatalities for the month.

I believe the unusual dryness of this section has promoted the healthfulness of the fall months, as our autumn and winter affections are chiefly of the respiratory passages.

I regret I am unable to furnish figures, but cheerfully send this report.

Respectfully,

E. T. DUKE, M. D.

Smallpox in the United States as reported to the Supervising Surgeon-General Marine Hospital Service, August 1 to December 5, 1895.*

Places.	Date.	Cases.	Deaths.	Remarks.
rkansas:				
Clay County Mississippi County	Aug. 7-Oct. 22 Oct. 12-Nov. 11	46 43	14 8	
Arizona: Nogales	Aug. 15-Oct. 24	5		
Arivaca	do			
Chicago	July 1-July 31		3	
	Aug. 1-Aug. 31 Sept. 1-Sept. 30		7 2	
ouisiana:				
New Orleans	July 20-July 27 Aug. 10-Aug. 31		$\begin{array}{c c} 1 \\ 2 \end{array}$	
	Sept. 1-Sept. 28		2	
!	Oct. 5-Nov. 2		7	
	Nov. 9-Nov. 23		4	
fichigan :			_	
Charleston Township	Aug. 17-Sept. 25	1	1	
Bedford Township	Aug. 24-Oct. 5			
Battle Creek Township		14		
Detroit		20	2	
Marshall Township	Sept. 16-Sept. 25 Oct. 18-Nov. 23	+		
Rochester	Nov. 23	. 1		Smallpox reported.
Three Rivers Hamtranck Township	Oct. 23			smanpox reported.
lissouri:	Oct. 20	•		
Charleston	Nov. 28			do.
St. Louis	July 20-July 27			
levada:				
Carson	Sept. 15-Sept. 18	15		
lew York:	T 1 0	_		
Brooklyn	July 27-Aug. 3	1		
	Aug. 10-Aug. 17 Aug. 24-Aug. 31		·····	
New York	Oct, 5-Oct, 12		i	
New York	Oct. 19-Oct. 26			
ennsylvania :				
Philadelphia	July 17-Aug. 24	19	3	
	Aug. 16-Oct. 1		3	
	Nov. 16-Nov. 23	3	2	
'ennessee :				
Crittenden County		1		
Cow Island				
Memphis	Aug. 1-Sept. 15 Sept. 15-Oct. 15	4 4		
Ensley plantation:	Sept. 10-Oct. 15	4		
Shelby County	Sept. 15-Oct. 23	4	l	
exas:	20pt. 20 000, 20,	_		
Eagle Pass		178	51	
/irginia:				
Patrick Springs		21	3	
Visconsin:			1	
Dayton		1		
West Virginia:				
Wheeling		28		
			3	

^{*}For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July :1, 1895, see Nos. 13, 22, and 31, Vol. X.

Report of Immigration at Boston for the Week ended November 30, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, November 30, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended November 30, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of im- migrants.
1895.			'	
Nov. 24	Steamship Muriel	Demerara and West Indies		. 2
Do	Steamship Boston			
Do				- 4
Do	Steamship Peruvian	Glasgow, Scotland	8	68
Nov. 25	Steamship Barnstable	Port Morant, Jamaica		4
Do	Schooner Dexter	Liverpool, Nova Scotia		12
Nov. 26	Steamship Hindoo	London, England		1
Nov. 27	Steamship St. Ronans			2
Do	Schooner Alfred	Bridgewater, Nova Scotia		1
Do	Steamship Italia	Hamburg, Germany	81	94
Nov. 28	Steamship Boston	Yarmouth, Nova Scotia		50
Per Do	Steamship Hesperides	Puerto Rico, West Indies		8
Nov. 29	Steamship Halifax	Halifax, Nova Scotia		28
	Total		89	341

THOMAS F. DELHANTY, Commissioner of Immigration.

Report of Immigration at New York for the Week ended November 30, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, December 2, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended November 30, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of im migrants.
1895,				
Nov. 24	Steamship La Bourgogne	Havre		383
Do		Bremen		
Do	Steamship Umbria	Liverpool and Queenstown		128
Do	Steamship Ethiopia	Glasgow	81	24
Nov. 25	Steamship Maasdam	Rotterdam		128
Do	Steamship Phoenicia			533
Nov. 26	Steamship Oevenum	The Azores		
Do	Steamship Island	Copenhagen, etc		183
Nov. 27	Steamship Westernland		. 5	256
Do	Steamship Teutonic	Liverpool and Queenstown	4	25'
Nov. 28	Steamship München	Bremen		259
Do				. 89
Do		Hamburg	5	111
Nov. 30	Steamship Saale	Genoa, Naples, etc		157
Do	Steamship Lucania	Liverpool and Queenstown	6	208
Do				640
Do	Steamship Kaiser Wilhelm II	Bremen		358
Do	Steamship New York	Southampton		180
Do	Steamship Corean	Glasgow	145	229
	Total		1,314	5, 05

Dr. J. H. SENNER, Commissioner of Immigration.

Report of Immigration at Philadelphia for the Week ended November 30, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, Pa., December 2, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended November 30, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895. Nov. 28 Do		Liverpool and Queenstown	36 4 40	133 279 412

JNO. J. S. RODGERS, Commissioner of Immigration.

Report of Immigration at Portland, Me., for the Week ended November 30, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Portland, Me., November 30, 1895.

Number of Alien Immigrants who arrived at this Port during the Week ended November 30, 1895; also Name of Vessel and Port from which it Arrived.

Date.	Vessel.	Where from.	No. of im- migrants.
1895. Nov. 24	British steamer Labrador	Liverpool, England	24

GEO. H. FOGG, Immigrant Inspector.

Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.

CAPE CHARLES QUARANTINE.

Week ended November 30, 1895.

Three vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended December 1, 1895.

Five vessels inspected and passed.

GULF QUARANTINE.

Week ended November 25, 1895.

One vessel inspected and passed.

PORT TOWNSEND QUARANTINE.

Week ended November 23, 1895.

Six vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended November 27, 1895.

One vessel inspected and passed.

SAN FRANCISCO QUARANTINE.

Week ended November 19, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Steamship Coptic	Nov. 12	Yokohama	San Fran- cisco.	Mail fumigated	Nov. 12.

SOUTH ATLANTIC QUARANTINE.

Week ended November 23, 1895.

Name of vessel.	Date of arrival.		Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Ital. bk. Madre O*	Nov. 12	do	do	Held for disinfec-	
Port. bk. Allianca *	do	Maranham	do	do	

* Previously reported.

Two vessels inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

FLORIDA—Tampa.—Month of October, 1895. Estimated population, 21,000. Total deaths 29, including phthisis pulmonalis, 3, and enteric fever, 1.

ILLINOIS—Belleville.—Two weeks ended November 23, 1895. Estimated population, 20,000. Total deaths, 5. No deaths from contagious diseases.

Iowa—Boone.—Month of October, 1895. Estimated population, 8,345. Total deaths, 7, including 2 from enteric fever and 2 from diphtheria.

Cedar Rapids.—Month of October, 1895. Estimated population, 24,000. Total deaths, 20, including diptheria, 6; enteric fever, 2, and phthisis pulmonalis, 1.

Council Bluffs.—Month of November, 1895. Estimated population, 35,000. Total deaths, 20, including diphtheria, 1; scarlet fever, 1, and phthisis pulmonalis, 2.

Creston.—Month of October, 1895. Estimated population, 10,000. Total deaths, 3, including phthisis pulmonalis, 1.

Davenport.—Month of October, 1895. Estimated population, 31,179. Total deaths, 37, including phthisis pulmonalis, 5; diphtheria, 4, and whooping cough, 1.

Des Moines.—Month of October, 1895. Estimated population, 82,674. Total deaths, 59, including phthisis pulmonalis, 3; enteric fever, 3; diphtheria, 4.

Dubuque.—Month of October, 1895. Estimated population, 40,000. Total deaths, 36, including phthisis pulmonalis, 5; enteric fever, 3; and diphtheria, 7.

Eddyville.—Month of October, 1895. Estimated population, 1,000. No deaths from contagious diseases.

Eldon.—Month of October, 1895. Estimated population, 1,900. Eight deaths, including diphtheria, 1.

Glenwood.—Month of October, 1895. Estimated population, 1,000. Total deaths, 5, including enteric fever, 1, and phthisis pulmonalis, 1.

Keokuk.—Month of October, 1895. Estimated population, 14,287. Total deaths, 17, including 2 from phthisis pulmonalis.

Oskaloosa.—Month of October, 1895. Estimated population, 8,551. Total deaths, 5, including 1 from phthisis pulmonalis.

Ottumua.—Month of October, 1895. Estimated population, 16,761. Total deaths, 18, including phthisis pulmonalis, 3; enteric fever, 3, and diphtheria, 1.

MICHIGAN.—Week ended November 23, 1895. Reports to the State board of health, Lansing, from 55 observers indicate that erysipelas and inflammation of kidney increased, and typhoid fever, remittent fever, intermittent fever, and diarrhea decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 187 places, enteric fever at 79, scarlet fever at 38, diphtheria at 35, measles at 5, and smallpox at 3 places—Detroit, Rochester, and Three Rivers.

NORTH CAROLINA.—Month of October, 1895. Reports to the State board of health from 29 towns, having an aggregate population of 139,485 (white, 80,522; colored, 58,963), show a total of 222 deaths (white, 90; colored, 132), including phthisis pulmonalis, 32; enteric fever, 11; scarlet fever, 1; diphtheria, 2; and whooping cough, 1.

TENNESSEE.—Month of October, 1895. Reports to the State board of health from 6 cities and towns, having an aggregate population of 200,579, show a total of 372 deaths (white, 191; colored, 181), including phthisis pulmonalis, 53; enteric fever, 13; scarlet fever, 1; diphtheria, 9; and whooping cough, 2.

VERMONT—Burlington.—Three months ended October 31, 1895. Estimated population, 14,590. Total deaths, 83, including phthisis pulmonalis, 6; scarlet fever, 9; diphtheria, 1; and croup, 1.

PUBLICATIONS RECEIVED.

The Report of the Board of Health of the State of Alabama for the year 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

		<i>vi</i>	rom					Deat	ths f	rom	_			
Cities.	Week ended.	Population, U. Census of 1890	Total deaths from	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, OhioAuburn, N. Y	Nov. 30	8, 338	1							.		.j		
Auburn, N. Y	Nov. 23	25, 858	5	1					·					
Baltimore, Md Battle Creek, Mich	Nov. 30 Nov. 23	434, 439 13, 197	180	22										
Beverly, Mass	Nov. 30	10, 821	2											
Bennington, Vt Binghamton, N. Y	do	6, 391	4							. 1		. 1		
Boston, Mass	do		9									. 2		
Braddock, Pa	Nov. 23	448, 477 8, 561	201							2	2	18		•
Do	Nov 30	8 561	3	J							·			
Bristol, Conn Bristol, R. I	Nov. 23	7,382	0											
Brockton, Mass	do	5, 478 27, 294	8		•••••							• •••••	·[·····	
Brookline, Mass	do	12, 103	6											
Brooklyn, N. Y	Nov. 30	806, 343	357	41					1	4	2	47	4	2
Bucyrus, Ohio Burlington, Vt	do		4	•••••	••••	•••••			ļ		· · · · · ·			
Do	Oct. 19 Oct. 26	14,590 14,590	6 8		•••••	•••••					3			
Do	Nov. 2	14, 590	9								2			
Do		14,590	8	2			•••••	ļ			2		·	
Do		14,590 14,590	6 6	1	•••••			•••••				•••••		
Butler, Pa	Nov. 30	8,734	ĭ	l						1				
Cambridge, Mass	do	70,028	30	2		ļ. .	l		l	1				
Charleston S. C.	do	7,620	4	1	•••••									
Charleston, S. C Chester, Pa	Nov. 23 Nov. 9	* 54, 955 20, 226	† 29 12		•••••	•••••	•••••	•••••						•••••
Do	Nov. 16	20, 226	15											
Do		20, 226	10			•••••	•••••	•••••						
Do Cincinnati, Ohio	Nov. 30 Nov. 29	20, 226 296, 908	10	7					•••••		····		•••••	•••••
Cleveland, Ohio	Nov. 30	261, 353	104 102		•••••					3	1	9		1
Cleveland, Ohio	do	6,719	1											
Council Bluffs, Iowa	do	88, 150	28				•••••		•••••	1				•••••
Crawfordsville, Ind	Nov. 23	21, 474 6, 089	1								•••••	1		•••••
Dayton, Ohio	Nov. 28	61, 220	23									1		
Denver, Colo		106, 713	28							1		ī		
Elgin, Ill	Nov. 23 do	106, 713	29				•••••	•••••	•••••	3			•••••	
Everett, Mass	Nov. 30	17, 823 11, 068	8 6					•••••				1	•••••	
Fall River, Mass	do	74, 398	29	4						1			••••	
Flint Mich	Nov. 23	22, 037	29 3 1		•••••									
Flint, Mich Fort Worth Tex	Nov. 30 Nov. 23	9, 803 23, 076	6			•••••		•••••	•••••	••••	••••	•••••	•••••	•••••
Fort Worth, Tex	do	24, 651	14						•••••	•••		•••••		
Grand Rapids, Mich	Nov. 30	60, 278	22									2		
Haverhill, Mass Hoboken, N. J	do Nov. 23	27, 412 43, 648	4 16		•••••	•••••		••••••	•••••	•••••				•••••
Ironton, Ohio	Nov. 30	10, 939	4			•••••			•••••	•••••	1	3		•••••
Jamestown, N. Y	Nov. 23	16,038	5							1	•••••	1		
Jersey City, N. J Johnstown, Pa	Nov. 24 Nov. 30	163,003	68									5		
Kalamazoo, Mich	Nov. 23	21, 805 17, 853	5 2			•••••		•••••	•••••	•••••	2		•••••	•••••
Lawrence, Mass	do	44,654	11	2 .							••••	1		
Lowell, Mass Ludington, Mich	Nov. 30	77, 696	29	1 .								2		
Lynchburg, Va.	Nov. 23 Nov. 30	7, 517 19, 709	0		••••	•••••		•••••	•••••	•••••	•••••	•••••		•••••
Lynchburg, Va	Nov. 23	20,741	7 7						•••••	•••••	•••••	•••••		•••••
manchester, N. H	Nov. 30	44, 126	19											
Marinette, Wis	Nov. 23 Nov. 30	11,523	3		••••						•••••	•••••		•••••
Massillon, Ohio	do	11,523 10,092	3 4		••••									•••••
mediord, Mass	do	11,079	4											
Memphis, Tenn Michigan City, Ind	do	64, 495	23											•••••
Millord, Mass	Dec. 2	10, 776 8, 780	3 4		••••								•••••	•••••
Milwaukee, Wis	Nov. 30	204, 468	55											•••••
Minneapolis, Minn	do	164,738	47	6 .						3		4	1	ï
Nashville, Tenn New Bedford, Mass	do	76, 168 40, 733	31 20	3 .	-					2	2			•••••
New Brunswick, N.J	do	18,603	12				•••••			-	•••••	1 2		•••••
New Haven, Conn	Nov. 28	81, 298	29	1 .							<u></u>	í		i
* Estimated populat	ton white	20 070 1	- A 00	00=	4 - 4 - 1			_ T. T. T.				- '		-

^{*} Estimated population, white, 28,870; colored, 36,295; total, 65,165. †White, 11; colored, 18.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

		<i>i</i> i	rom				Ι	eath	s fr	om–	-			
Cities.	Week ended.	Population, U. Census of 1890	Total deaths from	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
New Orleans, La	Nov. 23	242, 039	140	10		2			 .			2		
Newport, R. I	Nov. 30	19, 457	5						. 	1				
Newton, Mass	Nov. 23	24, 379	8	1								1		ļ
Do	Nov. 30	24, 379	7	ļ										
	do	1,515,301	683	101		····			١	8	1	22	14	1 4
Norristown, Pa	do	19,791	11						ļ	 		4		ļ
North Adams, Mass	Nov. 23	16,074	3	1					. .	l. .	<i>.</i>			l
Northampton, Mass	do	14, 990	3							l	l			ļ
Olean, N. Y	do	7, 358	0							l 	l	l	.	١
Omaha, Neb	do	140, 452	17	2								2	 .	ļ
Do		140, 452	15							1	l	1	l	l
Oneonta, N.Y	do	6, 272	2									1		l
Passaic, N. J.	do	13, 028	7									l		ļ
Pensacola, Fla	do	11,750	6	1									l	l
Philadelphia, Pa	Nov. 23	1,046,964	386	43		5				7	3	24	1	1 :
Pittsburg, Pa	do	238, 617	90	8						3	4	1	۱	
Pittsfield, Mass		17, 281	6	1	·••••					1	l			l
Providence, R. I	do	132, 146	60	6						3		5	3	
Pueblo, Colo	Nov. 24	24, 558	5	2					.		١		l	
Reading, Pa	Dec. 2	58, 661	25	3			l	ŀ		1	l			l
Salt Lake City, Utah	Nov. 23	44, 843	9											ļ
San Diego, Cal	do	16, 159	4								 .			l
San Francisco, Cal	do	298, 997	114	21					. 		. .	1		İ
Santa Barbara, Cal	do	5, 864	2								l . 	١	l	
Seattle, Wash	Nov. 16	42, 837	7	1										
Do	Nov. 23	42, 837	9	1					l				}	
Shreveport, La	Nov. 30	11,979	8						l. .	l. .	١			
Sioux Falls, S. Dak	Nov. 23	10, 177	2											
Somerville, Mass	Nov. 30	40, 152	12											
Spokane, Wash	Nov. 23	19, 922	3											
Springfield, Mass	Nov. 30	44, 179	13	3										
Sterling, Ill	Nov. 23	5, 824	i											
	do	11, 983	4											
Taunton, Mass	Nov. 30	25, 448	12											
Utica, N. Y	do	44,007	14	2										
Virginia City, Nev	Nov. 23	8,511	3											
Waltham, Mass	Nov. 30	18,707	10											
Warren, Ohio	Nov. 23	5, 973	ō											
Do	Nov. 30	5, 973	i							1				
Washington, D. C	Nov. 23	230, 392	93	13							2	1		
Do	Nov. 30	230, 392	107	17						4		î		
West Bay City, Mich	Nov. 23	12,981	- 1	ì						ļ				
West Chester, Pa	Nov. 30	8,028	6	1								1		
Wilmington, Del	do	61, 431	19	6								ļ		
Winona, Minn	Nov. 23	18, 208	3											
Worcester, Mass	Nov. 22	84,655	22	1						1				
Yonkers, N. Y	Nov. 29	32,033	22	4						l	l	3	1	
Youngstown, Ohio	Nov. 23	33, 220	9							l	1	ĭ		
3 , 0		,									1 -	-		

Table of Temperature and Rainfall, Week ended November 25, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Tempe	erature in Fahrenhe	degrees it.	Rainfall	in inches dredths	
2004.10	Normal.	*Excess.	'Defic'ncy.	Normal.	Excess	Deficienc
Non-ti- Great		İ				
tlantic Coast:	35	0		1.05	. 07	
Eastport, Me Portland, Me	32	2	·····	1.05	. 27	
Namberld Vt	30			.98	. 39	
Northfield, Vt	41	0		.72		
Boston, Mass	41	1		1.11	. 25	
Vineyard Haven, Mass	42	4		.72	. 38	
Nantucket, Mass		3		.79	.16	
Woods Holl, Mass	39	6		1.15		
Block Island, R. I	44	1		. 91	.76	
New Haven, Conn Albany, N. Y New York, N. Y	40	0		. 91		
Albany, N. Y	38		2	.70		
New York, N. Y	43	0		.83	i	
	40	0		.70		
Philadelphia, PaAtlantic City, N.J	41	3	l	.76		
Atlantic City, N. J	44	2		. 84		
	45	ō		.77		
Washington D C	44	ï		. 66		
I washing Va	44	3				
Washington, D. C	50	ı		.77		
Cape Henry, va				. 84		
NOTIOIK. Va	50	1		. 73		
Charlotte, N.C	50	0		.78		
Raleigh, N. C	47	2				
Kittyhawk, N. C	51	0			·	1.
Kittyhawk, N. C Hatteras, N. C	54			1.19		
Wilmington, N. C Columbia, S. C	55	0		. 64		
Columbia S C	53	l ĭ	l	. 63		
Charleston, S. C	57	Ô		.77		
Angusta Co	54	l ŏ			*************	
Augusta, Ga	58			.77	•	
Savannah, Ga Jacksonville, Fla		0		. 48		
Jacksonville, Fla	62		2	. 56		
Jupiter, Fla	71		1	.74	·	
Key West, Fla	73		1	. 56	······································	
Atlanta, Ga	48	4		1.14		
Tampa, Fla	64	0		.43		
Pensacola, Fla	59	2	•	1.05		}
Mobile, Ala	57	4		. 98		1
Montgomery, Ala	55	3				
Meridian, Miss	52	7		. 95		
Vicksburg, Miss	56	4		1.19		
New Orleans, La	60	2				
Observed T		-		1.05		
Shreveport, La	55		1	1.13	2, 85	
Fort Smith, Ark	49		4	. 82	. 50	
Fort Smith, ArkLittle Rock, Ark	51		2	1.41	1.76	
Palestine, Tex	56		5	1.09	1.09	j
Galveston, Tex	62		2	1.05	3.50	
San Antonio, Tex	57		3	. 49	. 53	
Corpus Christi, Tex	62		2	.72	2.11	
io Valley and Tennessee :			-			
Vemphie Tenn	50	2		1.13	2.56	l
Memphis, Tenn Nashville, Tenn	48	4		. 93	2.00	
Chattanage Tonn	49	4		1.05		
Chattanooga, Tenn	46	4		.98		
Knoxville, Tenn Louisville, Ky	46	*	2	.95	0.50	
Louisville, Ky				. 97	3.79	
Indianapolis, Ind	40		2	. 91	2.66	
Cincinnati, OhioColumbus, Ohio	44		3	.78	1.53	
Columbus, Ohio	40	•••••	2	.77	1.73	
Parkersburg, W. Va	42	0		. 77	. 17	
Pittsburg, Pa	42		1	.59	. 77	
ke Region ·		1				l
Oswego, N. Y	37		4	.79	. 56	
Oswego, N. Y	37		6	. 66	.38	
Ruffelo N V	38		6	.84	.51	
Krie Pe	40	1	6	1.05	.37	
Claveland Ohic	39		4	.63	1.37	
Conductor Ohio				.00		
Cleveland, Ohio	40		7	. 70	1.05	
Toledo, Uhio	39		. 8	. 63	1.49	
Detroit, Mich	39		10	. 56	. 90	
Lansing, Mich	34		9	. 49	. 37	
Port Huron, Mich	36		9	. 63	. 46	
Alpena, Mich	32		10	. 69		
Carelt Cto Manie Mish	29	1	12	.56		
Sault Ste. Marie. Mich						
Sault Ste. Marie, Mich Marquette, Mich	31		11	.56	.11	1

^{*} The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended November 25, 1895—Continued.

Locality.	Temp	erature in Fahrenhe	degrees it.	Rainfall in inches and hundredths.				
2004.00	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficienc		
ake Region-Continued.								
Grand Haven, Mich	37		10	.70	.14	!		
Milwaukee, Wis	3i		8	. 45	.42			
Chicago III	35		7	.63	1.10			
Chicago, Ill Duluth, Minn	28		13	.35	1.10			
nnon Mississiani V-llem	20		10	.09				
pper Mississippi Valley:	29	1						
St. Paul, Minn			12	.28	<u></u>			
St. Paul, Minn La Crosse, Wis Dubuque, Iowa	33		13	. 36	.57			
Dubuque, Iowa	34		11	.44	<u></u>			
Davenport, Iowa	37		12	.42	.51			
Des Moines, Iowa	35		11	. 35				
Keokuk, Iowa	39		11	. 42	. 05			
Springfield, Ill	41		9	. 63	.50			
Cairo, Ill	46		2	. 99	2,60			
St. Louis. Mo	44		9	. 63	.53			
issouri Valley:			1	1		:		
Columbia, Mo	40	1	5	.75 `	.38			
Springfield, Mo	44	j	7	.83	.72			
Kansas City, Mo	41		9	.51	ı .			
Wichita, Kans	41		6	.21				
Concordia, Kans.	39		9	.29				
				.28				
Omaha, Nebr	36		11					
Yankton, S. Dak	33		14	.14	. 44			
Valentine, Nebr	36		15	.07	.68			
Huron, S. Dak	28		13	.07		•		
Pierre, S. Dak	31		11	.09				
Moorhead, Minn	22		15	.14	.01			
St. Vincent, Minn	18		11	.07	.05			
Bismarck, N. Dak	25		15	.14	.24	· ••••••••		
Williston, N. Dak	24		11	. 07	.58			
ocky Mountain Region:				1				
Havre, Mont	28		8	.15	.01			
Helena, Mont	30		8	.12	.08	•••••		
Miles City Mont	28	•••••	6	.12	.00			
Miles City, Mont				.07	07	•		
Chapte City, S. Dak	34		14	.07	.27			
Spokane, wash	36		6	.38	.09			
Rapid City, S. Dak Spokane, Wash Wallawalla, Wash Baker City, Oreg	41		5	.38		١.		
Baker City, Oreg	36		3	. 21				
winnemucca, Nev	35		3	.17				
Salt Lake City, Utah	38		4	.34	.19			
Lander, Wyo	25		7	.13	1.07			
Lander, WyoCheyenne, Wyo	34		11	.07	. 43	1		
North Platte Nehr	25		8	.10	. 28			
Denver, Colo	38		10	.14	, 13			
Pueblo Colo	39	:	9	.07	.24			
Dodge City Kong	40		9	.14				
Oklahoma City Okla	48		12	.43	.35			
Abilene, Tex	52		12	.63	.00			
Santa Fe, N. Mex	36		2	.21	29			
To Dogo flow			Z	14	27	••••••		
El Paso, Tex	50	0		. 14	37			
Phœnix, Ariz	55	1		.12	.01			
acific Coast:	l		i					
Tatoosh Island, Wash	47			2.71				
Port Angeles, Wash	41	0		.86				
Tatoosh Island, Wash Port Angeles, Wash Fort Canby, Wash	47		2	1.58		1.		
Astoria, Oreg	48	·	4	2.31		2.		
Portland, Oreg	45			1.44				
Roseburg, Oreg	46		8	.80				
Eureka, Cal	50		l	. 56				
Red Bluff, Cal	52		2	. 82				
Carson City, Nev	40		4	, 55				
Carson City, Nev Sacramento, Cal	52	0		.61				
San Francisco, Cal	55	. 1	-	.75				
Fresno, Cal	53	, 1	1	.28				
Independence Col	46		1	.07				
Independence, Cal		1		.07				
Los Angeles, Cal	59		1	.22		1		
San Diego, Cal Yuma, Ariz	59 61		1	.07				

^{*}The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to December 5, 1895.

CHOLERA.

Places.	Date.	Савев.	Deaths.	Remarks.
Arabia: Camaran Quarantine Sta- tion.	Mar. 23-Apr. 24	85	173	
Mecca	June 19-June 21 Apr. 22-May 6		16 213	
Jeddah	June 9-June 14 May 1 June 19-June 21		17 28 24	
Argentina: Buenos Ayres	To Jan. 10 Jan. 1-Jan. 31 Feb. 1-Feb. 28	125 87	59 27 45	
Montevideo	Mar. 13	8 5	3 3	
	Mar. 16 Mar. 18 Mar. 21.	16 5 2	1	
RosarioSan NicholasAsia Minor:	do	8 7	3	
Tarsus Austria-Hungary:	June 1			Cholera reported.
Galicia	Aug. 23-Oct. 28 Dec. 11-Feb. 4 Apr. 3	238	146	Do.*
Bahia Cachoeira	do Feb. 24-Mar. 3	40	21	Do.
Desergano Itapemerim Porto Novo	do	11 50	2	Do.
Rio de Janeiro	Dec. 1-Dec. 31 Jan. 1-Jan. 31 Feb. 1-Feb. 28 Mar. 1-Mar. 28		5 45 105 31	
Santo Antonio de Muriatre	Mar. 29-Apr. 20 May 11-May 18 Apr. 3	18	8 1 15	
Volta Redondo Ceylon: Colombo	Jan. 26-Feb. 2		8	
China: ChefooFoochow		.		Do. Do.
Hongkong	July 27-Aug. 3 Aug. 10-Aug. 24		7	•
Tien-Tsin Egypt: †	Sept. 14-Sept. 21 Aug. 14			. Do.
Damietta	Nov. 9-Nov. 12 Nov. 15	. 1	11 4	
Manzaleh	Nov. 9-Nov. 12	. 7	42 6	
Nassaimia Bousrate	Oct. 20-Oct. 22 Oct. 20-Oct. 21	. 8	5 1	•
El Kordi Ezber el Borg		. 3	10 16 4	

^{*}Towns Cachoeira, Cruzeiro; Campo Bello, Barra: Reyende Quelens, and Volta Redondo. †The exact number of cholera deaths and cases throughout Egypt during the outbreak is not known. From October 11 to November 15 there have been approximately 759 cases and about 604 deaths.

CHOLERA—Continued.

Egypt—Continued. Matarieh	Places.	Date.	Саяев.	Deaths.	Remarks,
El Daraksa. do 1 1 1	Egypt—Continued.		_		
El Daraksa	Matarieh	Nov. 9-Nov. 12	1	1	
Salamoun	Ahmadieh	do	9		
Salamoun	El Daraksa	do	1		
Salamoun	Mangaurah	do	1		
Salamoun	Mansouran	Nov 15	1	2	
Salamoun	Eberkhalafala	Nov. 9-Nov. 12	5		
France: Cognac	Salamoun	do	3	3	
Aug. 3i-Sept. 6. 1 1 1 1 1 1 1 1 1					
Aug. 31-Sept. 6	Cognac	Aug. 17-Aug. 24			
Paris		Aug. 31-Sept. 6	1		
Sept. 15-Sept. 21 6 Sept. 29-Oct. 5 3 Oct. 13-Oct. 26 2 Sept. 13-Sept. 39-Oct. 5 3 Do.		Sept. 29-Oct. 5		1	
Roubaix	Paris	Aug. 11-Sept. 7	7		"Choleraic affections."
Roubaix		Sept. 15-Sept. 21	0		Do.
Roubaix		Sept. 29-Oct. 5	3		Do
Hawaiian Islands Honolulu	. Dankais	Sant 1 Sant 20	-	33	ъ.
Hawaiian Islands:	Roubaix	Oct 1-Oct 31		18	
Honolulu	Hawaijan Islands		l .	1	
India: Dec. 11-Jan. 8.	Honolulu	Aug. 18-Oct. 3	88	63	Do.
Dec. 11-Jan. 8.	India:				
Mar. 5-Mar. 12		Dec. 11-Jan. 8		4	
Apr. 23-May 27.				1	
Mar. 31-Oct. 19		Apr. 23-May 21		7	
Mar. 31-Oct. 19		May 28-June 18		2	
Mar. 31-Oct. 19	!	June 26-July 9		2	
Mar. 31-Oct. 19		July 27-Aug. 2		1	Do.
Mar. 31-Oct. 19	i	Aug. 6-Aug. 20	•••••	1 0	
Mar. 31-Oct. 19		Ropt 17-Oct 20		10	
Mar. 31-Oct. 19	Calcutta	Nov. 17-Feb. 13		431	
Mar. 2-Mar. 8	Carcutta	Mar 2-Mar 20		303	
Mar. 2-Mar. 8		Mar. 31-Oct. 19		995	
Mar. 2-Mar. 8	Madras	Dec. 7-Feb. 22		68	
May 11-May 17	•				
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10		Mar. 16-Mar. 30		. 2	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10		May 11-May 17		. 1	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10	<u>.</u>	June 22-July 5		3	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10		July 20-July 26		1	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10		Aug. 3-Aug. 23		8	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10 65 Sept. 20-Oct. 10 399 Sept. 20-Oct. 10		Sort 20 Oct 4		0	
July 9-July 29 100 Aug. 12-Aug. 19 17 Aug. 19-Sept. 2 22 Sept. 13-Sept. 17 2 Japan: Akita Ken Sept. 13-Sept. 19 2 Sept. 20-Oct. 10 9 Oct. 11-Oct. 31 97 Sept. 6-Sept. 19 412 Sept. 20-Oct. 10 492 Oct. 11-Oct. 31 694 Oct. 11-Oct. 31 694 Kioto Fu Sept. 6-Sept. 19 184 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 483 Sept. 20-Oct. 10 39 Ocsaka Fu Sept. 6-Sept. 19 483 Sept. 20-Oct. 10 65 Oct. 11-Oct. 31 41 Sept. 20-Oct. 10 39 483 Sept. 20-Oct. 10 39 483 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 39 369 Sept. 20-Oct. 10 389 Sept. 20-Oct. 10.	Ginganoro	Tune 21_Tune 26	97	12	
Aug. 19-Sept. 2	Singapore	June 1-June 30	21	80	
Aug. 19-Sept. 2		July 9-July 29	100	75	
Aug. 19-Sept. 2		Aug. 12-Aug. 19	17	8	
Sept. 13-Sept. 17 2 2		Aug. 19-Sept. 2	22	13	
Japan : Akita Ken Sept. 13-Sept. 19 2 Cases. Deaths. Akita Ken Sept. 20-Oct. 10 9 2 008 2 00 10 9 9		Sept. 13-Sept. 17		. 2	
Japan : Akita Ken Sept. 13-Sept. 19 2 0 Cases. Deaths. Akita Ken Sept. 20-Oct. 10 9 9 9 </td <td></td> <td></td> <td></td> <td>İ</td> <td>From outbreak to Sept. 12</td>				İ	From outbreak to Sept. 12
Akita Ken Sept. 13-Sept. 19 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Japan:	~			
Tokyo Fu	Akita Ken	Sept. 13-Sept. 19	2		
Tokyo Fu		Oct 11-Oct 21	07		***************************************
Sept. 20-Oct. 10. 492 346 567 560 56	Tokyo Fu	Sent 6-Sent 10	419		2.008 1.301
Nagasaki Ken Sept. 6-Sept. 19. 144 15 1.610 1.103 Nagasaki Ken Sept. 6-Sept. 19. 1.62 1.62 Niligata Ken Sept. 6-Sept. 19. 1.62 1.62 Oct. 11-Oct. 31. 41 19 1.68 1.309 Sept. 6-Sept. 19. 483 559 6,505 4,618 Sept. 20-Oct. 10. 389 369 0.62 1.62 1.65 Sept. 6-Sept. 19. 79 77 782 475 Sept. 20-Oct. 10. 41 29 0.62 1.62 1.62 Oct. 11-Oct. 31. 44 44 44 44 44 44 44	10Ky0 I u	Sept. 20-Oct. 10	492	346	
Kioto Fu Sent. 6-Sept. 19 184 cot. 171 cot. 1,309 Osaka Fu Sept. 20-Oct. 10 65 cot. 19 cot. 19 cot. 19 cot. 19 cot. 19 cot. 19 cot. 19 cot. 65 cot. 41 cot. 19 cot. 65 cot. 40 cot. 19 cot. 65 cot.		Oct. 11-Oct. 31	694		
Sept. 20-Oct. 10 65	Kioto Fu	Sent. 6-Sept. 19	184		1,689 1,309
Osaka Fu Oct. 11-Oct. 31		Sept. 20-Oct. 10	65	74	
Osaka Fu. Sept. 6-Sept. 19 483 559 6,505 4,618 Sept. 20-Oct. 10 389 369 0ct. 11-Oct. 31 105 77 782 475 Sept. 6-Sept. 19 79 77 782 475 77 782 475 77 782 475 77 782 475 77 782 475 77 782 475 77 782 475 77 782 475 77 782 475 78	i	Oct. 11-Oct. 31	41		
Sept. 20-Oct. 10 389 369	Osaka Fu	Sept. 6-Sept. 19	483		6, 505 4, 618
Cot. 11-Oct. 31 105 105		Sept. 20-Oct. 10	389		
Sept. 6-Sept. 19 79		Oct. 11-Oct. 31	105		
Nagasaki Ken Sept. 20-Oct. 10 41 44 44 44 3 2 308 248 3,430 2,523 3 44 45 3 45	Kanagawa Ken	Sept. 6-Sept. 19	79	77	
Hiogo Ken Sept. 6–Sept. 19 308 248 3,430 2,523 Sept. 20–Oct. 10 156 Oct. 11–Oct. 31 49 43 Sept. 20–Oct. 10 55 Oct. 11–Oct. 31 14 115 1,610 1,103 Sept. 20–Oct. 10 55 42 Sept. 20–Ct. 10 55 42 Sept. 20–Ct. 10 55 42 Sept. 20–Ct. 10 11 12 Sept. 6–Sept. 19 22 14 89 52 Sept. 20–Oct. 11–Oct. 31 14 12 Sept. 20–Oct. 10 19 10 Oct. 11–Oct. 31 121 68	•	Oct 11-Oct 21	41		••••••••
Sept. 20-Oct. 10 156 191	Hiogo Ken	Sent 6-Sent 10	308		3, 430 2, 523
Nagasaki Ken Sept. 6-Sept. 19 144 43	1110g0 12011	Sept. 20-Oct. 10	156		
Nagasaki Ken Sept. 6-Sept. 19 144 115 1,610 1,103 Sept. 20-Oct. 10 55 42 Sept. 19 144 12 Niligata Ken Sept. 6-Sept. 19 22 14 89 52 Sept. 20-Oct. 10 19 10 Oct. 11-Oct. 31 121 68		Oct. 11-Oct. 31	49		
Sept. 20-Oct. 10. 55 42	Nagasaki Ken	Sept. 6-Sept. 19	144		1,610 1,103
Oct. 11-Oct. 31 14 12	<u> </u>	Sept. 20-Oct. 10	55	1 40	1
Niligata Ken		Oct. 11-Oct. 31	14	12	
Sept. 20-Oct. 10 19 10	Niligata Ken	Sept. 6-Sept. 19	22	14	89 52
Oct. 11-Oct. 31 121 68		Sept. 20-Oct. 10	19	10	f
G-14 T G-4 6 G-4 10 F0 010 310	Caitana War	Oct. 11-Oct. 31	121	68	010 140
Saitama Ken	запата Ken	Sept. 0-Sept. 19	02	36	212 140
Sept. 20-Oct. 10 27 26	•	Oot 11-Oot 21	2/		***************************************

CHOLERA-Continued.

Places.	Date.	Савев,	Deaths.	Remarks.
				From outbreak to Sept. 12:
Japan—Continued.	Sent & Cant 10	0.0	20	Cases. Deaths.
Chiba Ken	Sept. 6-Sept. 19 Sept. 20-Oct. 10	86 62	60 48	615 427
	Oct. 11-Oct. 31	45	40	***************************************
Ibaraki Ken	Sept. 6 Sept. 19	209	138	866 565
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	65	48	
~	Oct. 11-Oct. 31	16	14	
Gumba Ken	Sept. 6-Sept. 19	3	1	23 9
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	9 7	7	••••••
Tochigi Ken	Sept. 6-Sept. 19	66	38	245 154
1001181 11011	Sept. 6-Sept. 19 Sept. 20-Oct. 10	43	38	
	Oct. 11-Oct. 31	8	6	
Nara Ken	Sept. 6-Sept. 19	104	86	654 467
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	53 9	48	
Miya Ken	Sept. 6-Sept. 19	109	8 14	88 17
Miya IXCII	Sept. 20-Oct. 10	121	81	
	Oct. 11-Oct. 31	80	84	***************************************
Aichi Ken	Oct. 11-Oct. 31 Sept. 6-Sept. 19	145	115	288 191
	Sept. 20-Oct. 10	106	76	
Old I I am a law TV am	Oct. 11-Oct. 31	155	102	000
Shidzuoka Ken	Sept. 6-Sept. 19	114 30	64	337 203
	Sept. 6-Sept. 19 Sept. 20-Oct. 10 Oct. 11-Oct. 31	22	24 19	
Yamanashi Ken	Sept. 6-Sept. 19	39	12	50 26
	Sept. 20-Oct. 10	38	22	
	Oct. 11-Oct. 31 Sept. 6-Sept. 19	9	7	
Shiga Ken	Sept. 6-Sept. 19	15	17	246 190
	Sept. 20-Oct. 10	11	8	•••••
Gifu Ken	Oct. 11-Oct. 31	8 33	7 13	69 38
Ond Ken	Sept. 20-Oct 10	28	13	09 38
	Sept. 6 Sept. 19 Sept. 20-Oct. 10 Oct. 11-Oct. 31	24	15	
Nagano Ken	Sept. 6-Sept 19	0	0	17 10
	Sept. 20-Oct. 10	22	18	
	Oct. 11-Oct. 31	5	5	
Miyagi Ken	Sept. 6-Sept. 19 Sept. 20-Oct. 10	904	597	1,470 869
	Oct 11-Oct 21	295 98	293 74	
Fukushima Ken	Oct. 11-Oct. 31 Sept. 6-Sept. 19	152	101	335 187
T URUSIIMU IICII	Sept. 20-Oct. 10	133	89	
	Sept. 6-Sept. 19 Sept. 20-Oct. 10 Oct. 11-Oct. 31	43	26	
Iwate Ken	Sept. 6-Sept. 19	0	0	5 3
	Sept. 20-Oct. 10	26	14	
Awomori Ken	Oct. 11-Oct. 31	83	33	13 7
Awomori Ken	Sept. 6-Sept. 19 Sept. 20-Oct. 10	18 2	3 1	13 7
	Oct 11-Oct 31	ő	ō	
Yamagata Ken	Sept. 6-Sept. 19	378	211	525 280
_	Sept. 6-Sept. 19 Sept. 20-Oct. 10 Oct. 11-Oct. 31	307	213	
D-1	Oct. 11-Oct. 31	76	82	
Fukui Ken	Sept. 6-Sept. 19	121	76	182 127
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	114	96 67	•••••
Ishikawa Ken	Sept. 6-Sept. 19	76 63	34	72 37
	Oct. 11-Oct. 31 Sept. 6-Sept. 19 Sept. 20-Oct. 10	214	127	12 31
_	Oct. 11-Oct. 31 Sept. 6-Sept. 19 Sept. 20-Oct. 10 Oct. 11-Oct. 31	259	227	
Toyama Ken	Sept. 6-Sept. 19	912	647	607 384
	Sept. 20-Oct. 10	1,547	1,118	••••••
Tottori Ken	Sept. 6-Sept. 19	533	434	1,014 659
TOWUSTI KEII	Sept. 0-Sept. 19 Sept. 20-Oct. 10	214 67	131 64	
	Oct. 11-Oct. 31	32	13	
Shimane Ken	Oct. 11-Oct. 31 Sept. 6-Sept. 19	150	110	634 406
	Sept. 20-Oct. 10	139	94	
01	Oct. 11-Oct. 31	33	31	
Okayama Ken	Sept. 6-Sept. 19	319	333	2,699 1,812
	Sept. 20-Oct. 10	96	72	
Hiroshima Ken	Sept. 6-Sept. 19	40 355	29 280	3, 624 2, 664
III OSIIIII G IXCII	Sept. 0-Sept. 19 Sept. 20-Oct. 10	205	194	3, 524 2, 564
	Oct. 11-Oct. 31	57	46	
Yamaguchi Ken	Sept. 6-Sept. 19	145	100	1,993 1,385
	Sept. 20-Oct. 10	58	43	
	Oct. 11-Oct. 31	9	9	

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths	Remarks.
				From outbreak to Sept. 12:
Japan—Continued.		l		Cases. Deaths.
Wakayama Ken	Sept. 6-Sept. 19	. 56	47	461 345
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	. 96	69 24	
Tokushima Ken	Sept. 6-Sept. 19	47	41	378 196
Tokushima Ken Kagawa Ken	Sept. 20-Oct. 10	. 17	13	
T	Oct. 11-Oct. 31	17 429	318	0.000 1.150
Kagawa Ken	Sept. 6-Sept. 19 Sept. 20-Oct. 10	135	108	2,029 1,178
	Oct 11-Oct 21	1 20	21	
Yehime Ken	Sept. 6-Sept. 19	241	153	1, 226 816
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	107	85 27	
Kochi Ken	Sept. 6-Sept. 19	176	141	730 501
Kochi Ken	Sept. 20-Oct. 10	106	79	
	Oct. 11-Oct. 31	31	36	
Fukuoka Ken	Sept. 6-Sept. 19	192 88	180 69	1,877 1,143
	Sept. 20-Oct. 10 Oct. 11-Oct. 31	50	2	
Oita Ken	Sent 6-Sent 10	1 03	62	755 450
	Sept. 20-Oct. 10	55	45	••••••
Saga Ken	Oct. II-Oct. 31	11	5 43	250 169
Saga Acii	Sept. 20-Oct. 10	27	16	250 169
•	Oct. 11-Oct. 31	3	1	
Kumamoto Ken	Sept. 6-Sept. 19	127	90	501 280
			75 30	······
Miyasaki Ken	Oct. 11-Oct. 31 Sept. 6-Sept. 19	51 143	72	171 101
Miyasaki Ken	Sept. 20-Oct. 10	101	43	
;	Oct. 11-Oct. 31	17	23	
Kagoshima Ken	Sept. 6-Sept. 19	04	44 129	277 155
	Sept. 20-Oct. 10	189 40	31	••••••
Okinawa Ken	Sept. 6-Sept. 19	3	1	14 5
	Sept. 20-Oct. 3	24	18	
		89	41	,
Hokkaido Ken	Sept. 6-Sept. 19	0 34	0	13 2
	Oct. 11-Oct. 31	6	25	***************************************
Niijima Quarantine	Sept. 6-Sept. 19	7	3	538 274
Niijima Quarantine Hikojima Quarantine	Sept. 20-Oct. 31	10	8	
Hikojima Quarantine	Sept. 6-Sept. 19 Sept.20-Oct. 3	3	0	301 194
	Sept.20-Oct. 3 Oct. 11-Oct. 31	4	ĭ	
Sakurajima Quarantine	Sept. 6-Sept. 19.	0	ô	197 60
	Sept. 6-Sept. 19 Sept. 20-Oct. 31	0	_0	
North Formosa	July 2-Aug. 10	150	56	••••••
Korea :	Oct. 3-Oct. 10	1,279	•••••	•••••••
Chemulpo	July 13			Cholera reported.
Weijii	June 30			Do.
Morocco: Tangier	Sant 1 Sant 20	800	600	
Tangle1	Sept. 1-Sept. 30 Oct. 2-Oct. 21	228	165	
Tetuan	Sept. 28-Oct. 17	2,761	1,255	
lussia (governments):			1	. .
Duono	Aug. 11-Aug. 17 do			Do. Do.
Kurland	Jan. 20-Jan. 21	1	1	10.
	Dec. 23-Feb. 2	44	21	
Kiev	Sept. 8-Sept. 21	28	10	
į	Sept. 19-Sept. 26	14 59	18	
Kursk	Sept. 28-Oct. 12 Jan. 6-Jan. 19	59 4	37 3	
Minsk	Jan. 6-Jan. 12	5	3	
Nowogrodwalynski	Aug. 11-Aug. 17			Do.
Ostrog	ao			Do.
Petrikov Podolia	Jan. 4-Jan. 19 Nov. 11-Apr. 13	$\frac{6}{2,102}$	90 7	
ı oudila	Aug. 21-Aug. 31	101	907 45	
	Sept. 1-Sept. 14	51	19	
Primorskajabezirk (Siberia)	Mar. 24-Apr. 27	28	17	
Primorskajabezirk (Siberia)	July 30-Sept. 17	82	58	
RadomSaratovSaslaw	Jan. 1-Jan. 26	20 3	9 1	
NULL WOO T	U WIII. 12	0		Do.

CHOLERA-Continued.

	1			1
Places.	Date.	Cases.	Deaths	Remarks.
Russia—Continued.			1	
SuwalkiStarokonstantinow	Jan. 18-Jan. 26 Aug. 11-Aug. 17 Dec. 30-Jan. 26	25	10	Cholera reported.
Taurien	Dec. 30-Jan. 26	35 8	23 5	
Tchernigov Volhynia	Jan. 13-Feb. 16 Nov. 4-Apr. 30	586	230	Do.
·	Nov. 4-Apr. 30 May 26-July 6	229	65	
	July 6-July 20	214	85	
_	July 21-Aug 3 Aug. 4-Aug. 10	1,004	238 322	
	Aug. 11-Aug. 17	2,025	718	
	Aug. 18-Aug. 24 Sept. 1-Sept. 14	2,497	944	
	Sept. 1-Sept. 14	7,791 4,269	3,085	
	Sept. 15-Sept. 28 Sept. 29-Oct, 12	2,901	3, 085 1, 701 1, 190	
Districts of Ostrog, Kre- wenez, Saslaw, Staro-		2,001	1,100	
Districts of Ostrog, Kre- wenez, Saslaw, Staro- konstantinow, Nowo- grodwalynski Dubno	G4 15 G 4 61	1 000		
grodwalynski. Dubno,	Sept. 15-Sept 21 Sept. 25-Sept. 31	1,389 3,352	550	
Rowno, Luzk, Schitomir,	Бери. 20-Бери. 51	3, 302	1,190	•
and Komel		l		
Districts of Proskurow and	Sept. 1-Sept. 14	51	19	
Letitschew. Warsaw	Aug. 26	1	!	•
Witebst	Jan. 6-Jan. 12	5	2	
urkey:				
Adalia	Dec. 11-Feb. 18	230	127	
Adana (vilayet)	Oct. 2-Oct. 3 July 23-Aug. 10	105	1 49	
zidana (vilay co)	Aug. 12-Aug. 27	35	19	
Adana	Aug. 12-Aug. 27 May 25-June 1	50	30	
Alonno (vilovot)	July 14-July 28	27 98	16	
Aleppo (vilayet)	July 24-Aug. 12 Aug. 6-Aug. 20	191	57 98	
Aleppo	Aug. 5			Do.
	June 1-June 15	550	300	
	June 15-July 24 July 22-Aug. 21 Aug. 21-Sept. 4	684	326	
	Aug. 21-Sept 4	371	158 3	
,	Sept. 1-Sept. 13	15	8	
41 - 6'	Sept. 25-Sept. 28	10	6	
Alan-Sinar Angora (vilayet)	June 30 July 11-July 23	. 32	17	
Bitlis	Jan. 3	. 02	1,	Do.
Broussa	Aug. 26-Sept.1	84	57	
Broussa (vilayet)	Aug. 24-Aug. 30 June 21-June 22	32	16	•
Bulanik	July 1-July 21	5 51	5 35	
Constantinople	Nov. 14-May 6	382	212	
-	June 20-Ang 8	1	1	
	Sept. 8-Sept. 26 Oct. 7	24	14	
Damascus	Oct. 9 Oct. 19	1 5	4	
Diabekar	Aug. 5-Aug. 12	83	66	
	Allo 12-Sent	261	300	
Djabul	Sept. 1-Sept. 29 June 26-July 1	47 15	· 35	
Gok-Sun,	July 8		8	
Gok-Sun, Hadji-Bil	July /	3	3 1	
Hadjil	0 41.	1	1	
Hamah Hatschin	July 22-Aug. 3 June 10-June 18	20 9	5	
	July 1-July 25	22	10	
Homs	July 1-July 25 Aug. 7-Aug. 10 July 14-Aug. 12		1	
Hudavendkjar (vilayet)	Aug 18-Aug 25	67 182	86 56	
	Aug. 18-Aug. 25 Sept. 1-Sept. 14	199	35	
	Sept. 14-Sept. 29	15	7	
Husu Mansur	Oct. 7	202	100	
Jumurtalik	July 8-Aug. 10 June 18-June 20	303	138	
	June 18-June 20 July 10-July 27 July 7-July 11	33	19	
Karahissen	July 7-July 11	11	7	
Kara-IsdaliKaratasch	June 17-June 24 June 17-June 29	17 89	4	
	June 30	23	44 27	
77	July 13-July 24	11	11	
Karszulcadria	July 9	. 10	2	

${\it Cholera\ and\ Yellow\ Fever,\ etc.} \hbox{--} {\it Continued.}$

CHOLERA-Continued.

Places.	Date.	Cases.	Deaths	Remarks.				
Purkey-Continued.				-				
Koñia (vilayet)	July 21-Aug. 12	32	16					
Marash	June 10-June 30		17					
Bialasii	June 30-July 20		18					
Mersina	May 25-June 1		10					
MUSINA	June 1-June 15		2					
			235					
Mersina	June 15-July 16 June 28-June 29	3		Ohalana manantad				
Mersina			2 15	Cholera reported.				
	July 14-July 27		10	ъ.				
3.5	Aug.5			Do.				
Mesis	June 17-June 29		8					
	June 29-July 11		8					
Mossoul	Sept. 20-Sept. 24		2					
Padzardjik	July 8		7					
Pera	Feb. 21			Do.				
Pajast	June 16-June 29		6					
	July 1-July 9		24					
	July 13-July 25		12					
Rania (vilayet)	July 21-Aug. 12		16					
Sis	June 10-June 29	87	58					
	July 1-July 27	33	17					
Siverek	Jan. 8-Jan. 21		31					
Tarsus	May 18-June 1	470	315					
	June 1-June 15		530					
	June 15-July 16		143					
	Aug. 5	1	110	Do.				
Yah Yali (vilayet)	July 21-July 27,	20	9	20.				

YELLOW FEVER.

Brazil: Pernambuco	Aug. 23			Yellow fever reported.
remainbuco	Sept. 28-Oct. 12		3	More fever than has been known
Die de Teneine	Dec. 1 Men. 20	j	104	during the past 20 years.
Rio de Janeiro	Dec. 1-Mar. 30		164	
	Apr. 1-June 22		301	
	June 30-Aug. 31			
	Sept. 1-Oct. 19		29	
	Oct. 19-Oct. 26			
Santos	Nov. 23-Jan. 5		6	
	Jan. 26-Mar. 2		104	
1	Mar. 9-Mar. 16		48	
i	Mar. 23-Mar. 30		87	
	Apr. 17-Apr. 27		135	
	Apr. 27-May 3		96	
	May 24-May 31	33	18	
	June 23-July 6	17	4	
	Aug. 3-Aug. 10	2		
Cuba:		1		
Baracoa	July 1-July 31			
	Aug. 1-Aug. 31		22	
Cienfuegos	June 23-June 30.		1	
	July 7-July 21	3	3	
	Aug. 4-Aug. 11	1		
	Sept. 1-Sept. 15	4	3	
	Sept. 22-Oct. 27		. 11	
	Nov. 3-Nov. 24.		. 6	
Cardenas	Oct. 4	4		
Firmeza	Sept. 13			Do.
Gibara	Jan. 1-June 23		2	
Guatanamo	July 1-Aug. 31			
Habana	Dec. 20-Apr. 4		30	
	Apr. 4-May 30		16	
	June 1-June 29	31	14	
	June 30-July 25		59	
	July 26-Aug. 8		54	
	Aug. 8-Aug. 22		51	
	Aug. 22-Aug. 29		30	
	Aug. 29-Sept. 5		26	
	Sept. 5-Sept. 19		67	
	Sept. 19-Oct. 3	160	51	
	Oct. 3-Oct. 10		33	
	Oct. 10-Oct. 24		43	
i	Oct. 24-Oct. 31		16	

YELLOW FEVER-Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Cuba-Continued.				
Habana	Nov. 1-Nov. 21 Nov. 16-Nov. 23	72	26	•
Manzanillo	July 1-July 31	14	5 43	
	July 1-July 31 Aug. 1-Aug. 31 Sept. 1-Sept. 30		23	
	Sept. 1-Sept. 30		18 21	
Matanzas	Oct. 1-Oct. 15 July 21-Aug. 23	16		
	July 21-Aug. 23 Aug. 21-Aug. 28 Sept. 1-Oct. 2	12		
Ducate Paincine	Sept. 1-Oct. 2 June 27	38	3	About 5 deaths deily
Puerto Principe Sagua la Grande	July 13-July 27	1		About 5 deaths daily.
	Aug. 3-Aug. 10	4		
	Aug. 21 Sept. 7-Sept. 21	5	1	
	Sept. 28-Oct. 12	30		
	Oct. 12-Nov. 2	13		
Cometi Coninita	Nov. 18-Nov. 23	17		
Sancti Spiritu Santa Clara	Aug. 24 Aug. 25	2		
Santo Domingo	Aug. 25		2	
Santiago de Cuba	Mar. 1-Mar. 31		8	
	Apr. 1-Apr. 28 May 1-May 15		11	•
	June 1-June 29		47	
Santiago de Cuba	June 30-Aug. 17		259	i
	Aug. 17-Aug. 31 Sept. 1-Sept. 28		44 65	I
	Sept. 28-Oct. 12 Oct. 13-Nov. 23		19	
Wasibaasa	Oct. 13-Nov. 23		99	
Yaribacoa Ecuador:	Sept. 1-Sept. 30		7	
Guayaquil	Jan. 24-Feb. 22 Oct. 4-Nov. 8	14	×	•
Mexico:	Oct. 4-Nov. 8		3	
Acapulco	Sept. 14-Sept. 21	1		
Guaymas	May 20			Yellow fever reported.
La Paz Mazatlan	Sept. 14-Sept. 21 May 20 Sept. 24do Dec. 27-Jan. 24	3		Do.
Vera Cruz	Dec. 27-Jan. 24		5	Yellow fever reported.
	Feb. 21-Feb. 28		1 1	•
	Mar. 4-Mar. 21		1 2	
	Apr. 4-Apr. 18 May 2-May 30		11	
	May 31-July 11 July 18-Oct 3		35	
	Oct. 17-Oct. 24		78 1	
	Nov. 14-Nov. 21		2	
Salvador	Dog 0 Top 15	1	10	37-11 6
Puerto Rico	Nov. 21-Jan. 9 Nov. 21-Jan. 9 Feb. 28-Mar. 6 Apr. 17-Apr. 24 Oct. 2		4	Yellow fever reported.
	Feb. 28-Mar. 6	2	i	
Warranana	Apr. 17-Apr. 24	1		
Mayaquez	001. 2			A few cases have occurred among the garrison.
Aguadilla		1		
San Juan	July 1			Over 100 cases in military hospital.
	July 6-July 27 Aug. 3-Aug. 31	104 22	87 16	
	Aug. 3-Aug.31 Sept. 1-Sept 21 Sept. 21-Oct. 12	22	6	
	Sept. 21-Oct. 12 Oct. 12-Nov. 2	21 31	7	
Venezuela:	Ocu. 12-110V. 2	ા	8	
Maracaibo	Feb. 2-Feb. 9		1	
West Indies:	June 8-June 15	1	1	
	Com4 02 O-4 00	3	3	
Antigua, St. Johns Curaçoa			3	

Cholera Notes.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, November 13, 1895.]

Austria-Hungary—Galicia.—From October 29 to November 4, 66 cases and 41 deaths were reported. Of these, 2 cases, 1 death occurred in the city of Tarnopol; in 5 localities of the district of Tarnopol, 15 cases, 10 deaths; in 6 communes of the district of Trembowla, 20 cases, 10 deaths; in 2 communes of the district of Czortkow, 2 deaths; in Charastkow, in the district of Husiatyn, 8 cases, 7 deaths; and in Radziechow, in the district of Kamionka Strumilowa, 15 cases, 11 deaths.

France.—From October 27 to November 2, 1 case of choleriform

affection was reported in Paris.

Russia.—Cases and deaths were reported to the medical department, up to October 12, as follows: From September 15 to 21, and September 22 to 28, in the government of Volhynia, 2,330 cases, 903 deaths, and 1,919 cases, 798 deaths, respectively; in the government of Kiew, 16 cases, 3 deaths, and 41 cases, 18 deaths, respectively; in the district of Podolia, 28 cases, 15 deaths, and 9 cases, 3 deaths, respectively; on the coast of Siberia, from September 18 to 24, 8 cases, 11 deaths, and from September 25 to 30, 2 cases, 1 death.

Advices of November 6 state that 4 cases have appeared at Wiborg,

in Finland.

Egypt.—Cases and deaths are reported as follows: In Damietta, from October 23 to 28, 8 cases, 6 deaths; in Menzaleh, from October 22 to 24, 18 cases, 22 deaths; in Matarieh, near Menzaleh, from October 20 to 24, 18 cases, 22 deaths; in El Kordi, from October 23 to 27, 5 cases, 6 deaths; in Seneita, from October 26 to 27, 12 cases, 4 deaths; in Bousrate, on October 25, 4 cases, 4 deaths; in Gheit el Nassara, on October 27, 1 case; in Ahmadieh, on October 24, 22 cases, 10 deaths; in Mansourah, on October 25, 1 death; on October 29, 6 new cases.

Morocco.—According to advices from Tangier of November 3, no new

cases have occurred since October 29.

East Indies—Calcutta.—From September 15 to October 5 there were 81 cholera deaths.

Current Quarantine Measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, November 13, 1895.]

CHOLERA.

Austria-Hungary.—The maritime authorities of Finnel have ordered the regulations of the Dresden conference to be applied to arrivals from

Egypt.

Spain.—By royal proclamation of November 2, quarantine is ordered for arrivals from Bangkok, Nagasaki, Yokohama, and Hawaii. All ports situated not more than 165 kilometers from these localities are declared suspect. Quarantine against vessels arriving from Singapore and Shanghai, under normal conditions, is suspended.

Portugal.—The Government journal publishes a ministerial declara-

tion to the effect that Singapore is to be considered a clean port.

YELLOW FEVER.

Spain.—A. royal proclamation of November 2, orders quarantine for all arrivals from ports on the east coast of Mexico and Guatemala.

1091

Portugal—The Government journal publishes a ministerial declaration to the effect that the port of Pernambuco is infected, and that other ports in the same province are to be considered suspect.

CUBA.

Yellow Fever on Board British Schooner Boniform at Habana.

HABANA, CUBA, November 25, 1895.

SIR: The British schooner Boniform, which I informed you had left for Canning, Nova Scotia, with the captain sick with yellow fever aboard, I have now the honor of informing you that instead of entering a port in the United States in distress as I predicted she might, returned here in distress the next day after leaving, and her captain (Potter) died in a short time after his vessel reentered this port. The vessel is still here.

Very respectfully,

D. M. Burgess, Sanitary Inspector, M. H. S.

In re Certain Spanish Steamships Arriving at Southern United States Ports from Cuba.

[See previous letter from Dr. Caminero, published in ABSTRACT dated November 8, 1895.]

SANTIAGO DE CUBA, November 23, 1895.

SIR: In answer to your letter of November 5, I have the honor to inclose the lists of the three lines of steamers plying between the ports of Liverpool, some Spanish and Cuban ports, and some of the southern ports of the United States, especially New Orleans, said vessels never taking bills of health from this port.

Respectfully,

Dr. HENRY S. CAMINERO, Sanitary Inspector, M. H. S.

[Inclosure.]

Names of vessels belonging to the Bandera Espanola line plying between the ports of Liverpool, some ports of Spain, Island of Cuba, and some of the southern ports of the United States: Navano, Madrileno, Santanderino, Gaditano, Gallego, Euskaso, Palestino. Agents in Santiago de Cuba, Branet & Co.

Names of vessels of the Flecha and Serra line plying between the same ports as those mentioned before: Ernesto, Hugo, Enrique, Pedro, Guido, Serra, Carvlina, Leonora, Alicia, Francisca, Vivina, Benita, Sofia, Gracia, Elvira.

Agents in Santiago de Cuba, Brooks & Co.

Names of vessels of the Larrinaga line plying between the same ports as mentioned before: Alava, Buenaventura, Emiliano, Niceto, Ramon Larrinaga, Saturnina. Agents in Santiago de Cuba, Branet & Co.

EGYPT.

Status of Cholera in Egypt.

ALEXANDRIA, EGYPT, November 15, 1895.

SIR: Inclosed I send you the latest statistics of the cholera.

The cholera returns for only 3 infected centers were issued yesterday. At Damietta 2 new cases were admitted to hospital, and there were no deaths at Ezber el Borg; 1 new case and 2 deaths were registered at Mansourah; 1 sick person remains in hospital. The total number of cases registered up to yesterday morning was 759, including 604 deaths. I remain, sir, yours, faithfully, J. F. LOVE.

[Inclosure.] Cholera in Egypt. [November 9-12, 1895.]

Places.	New cases.	Deaths.	Places.	New cases.	Deaths.
Damietta Ezber el Borg Menzaleh	1 7 7	4 7 6	El Bousrate Bigalat Mansourah	11 1]
Matarieh Ahmadieh El Daraksa	1 6	1 1 1	Eberkhalafala Pacha Salamoun	5 3	

MEXICO.

One Case of Smallpox in Nogales.

CONSULATE OF THE UNITED STATES, Nogales, Sonora, Mexico, November 18, 1895.

SIR: I have the honor to inform you that there is a case of smallpox in this town of Nogales, which the sanitary officer, who has it in charge, pronounces as one of an unusually virulent type. I will notify the Federal sanitary officer at Nogales, Ariz., of the same, so that he may take measures to prevent, if possible, the introduction of the disease into the American portion of this International community.

I am, sir, your obedient servant, FRANK W. ROBERTS,
United States Consul.

Hon. Assistant Secretary of State.

STATISTICAL REPORTS.

AUSTRALIA—New South Wales.—New Castle.—Month of September, 1895. Estimated population, 15,329. Total deaths, 22, including 1 from diphtheria.

Queensland—Brisbane.—Month of September, 1895. Estimated population, 93,657. Total deaths, 78, including diphtheria, 2; and whooping cough, 5.

Bahamas—Dunmore Town.—Two weeks ended November 21, 1895. Estimated population, 1,472. One death. No death from contagious disease.

Governors Harbor.—Two weeks ended November 23, 1895. Estimated population, 1,195. No deaths.

Green Turtle Cay—Abaco.—Two weeks ended November 21, 1895. Estimated population, 3,900. No deaths.

CUBA—Habana.—Under date of November 30, 1895, the United States sanitary inspector reports as follows:

There were 107 deaths in this city during the week ending November 28, 1895. Nine of those deaths were caused by yellow fever, with 20 new cases, approximately; 6 were caused by enteric fever, 1 by paludal fever, 8 by enteritis, 1 by smallpox, 3 by pneumonia, and 1 by glanders.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns of England and Wales during the week ended November

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16, correspond to an annual rate of 19.1 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Huddersfield, viz, 10, and the highest in Liverpool, viz, 30.8 a thousand.

London.—One thousand five hundred and ten deaths were registered during the week, including measles, 77; scarlet fever, 14; diphtheria, 61; whooping cough, 21; enteric fever, 23; diarrhea and dysentery, 25. The deaths from all causes corresponded to an annual rate of 19.5 a thousand. In greater London 1,901 deaths were registered, corresponding to an annual rate of 16.4 a thousand of the population. In the "outer ring" the deaths included 11 from diphtheria, and 7 from measles.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 16 in the 16 principal town districts of Ireland was 22.4 a thousand of the population. The lowest rate was recorded in Armagh, viz, 7, and the highest in Sligo, viz, 50.8 a thousand. In Dublin and suburbs 155 deaths were registered, including enteric fever, 2; smallpox, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended November 16 corresponded to an annual rate of 18.5 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Leith, viz, 14.2, and the highest in Greenock, viz, 26.8 a thousand. The aggregate number of deaths registered from all causes was 535, including smallpox, 1; scarlet fever, 9; measles, 5; diphtheria, 5; and wheoping cough, 18.

St. Helena.—Three weeks ended October 26, 1895. Estimated population, 3,686. Total deaths, 4. No deaths from contagious diseases.

MORTALITY TABLE, FOREIGN CITIES.

		popula-	from]	Deat:	hs fr	om-	-		
Cities.	Week ended.	Estimated poption.	Total deaths fall causes.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Nov. 16	5,000	5									
Aix la Chapelle	Nov. 9	110, 897 231, 396	40 150					1				2
Amherstburg	Nov. 23	2,300	0									
Antwern	Nov. 16 Nov. 2	455, 013 262, 065	147 78					8	5	1 2		
Berlin Birming ham	Nov. 2 Nov. 16	1, 820, 340 496, 751	527 192					3	18	33 3	7	2
Bologne	Nov. 9	145, 555	62							ì		
DoBradford	Nov. 16 Nov. 9	145, 555 221, 610	58 102					5	3			٠٠٠٠٠
Do	Nov. 16	221,610	82				ļ	1		3		8
BristolBrussels	Nov. 16 Nov. 9	228, 139 507, 985	85 185					1 2			ļ	·····i
Budanest	Nov. 11	600,000	317	. .					5	8 1	4	
Cairo	Nov. 4 Nov. 16	353, 188 155, 637	55					1				1
Catania	Nov. 12 Nov. 23	120,000 9,052	60 4				1		1	1		•••••
Chemnitz	Nov. 9	156, 800	77				1			3	1	
Cienfuegos	Nov. 24 Nov. 23	23,000 2,500	25 0								•••••	
Cognac	Nov. 9	17,500	10									
Do	Nov. 16 Nov. 9	17,500 316,192	118						1	1		2
Crefeld	Nov. 16	107, 151	30							3		
Dublin Dundee	do Nov. 9	350,000 160,163	155 79			2		1			1	2
Do	Nov. 16	160, 163	49							1		
Dusseldorf Edinburg	Nov. 9 do	173, 359 273, 535	59 86						1	2		1
Do Frankfort on the Main	Nov. 16 do	273, 535 223, 035	90 61					2	2	1	3	1 3
Flushing	do	16, 200	2									
GenoaGibraltar	do Nov. 10	182, 767 25, 800	70 10									
Do	Nov. 17	25,800	9									
GirgentiGlasgow	Nov. 9 Nov. 16	24, 428 695, 876	13 248			1	1	1	3	1 2	1	14
Gothenburg	Nov. 9	110, 400	30					1	1	ī		
Guayaquil Halifax	Nov. 15 Nov. 23	50,000 38,700	49 18				10			2	1	
Hongkong	Sept. 21	232,662		3						ļ <u>-</u> .		
HonoluluKehl, Strasburg	Nov. 9 Oct. 12	28,000 129,556	9 61							1	1]
Ďo	Oct. 19	129, 556	46				ļ	1				
Do	Oct. 26 Nov. 2	129, 556 129, 556	59 48					3		1 5		
Kingston, Canada	Nov. 9 Nov. 29	129, 556	52 7					2		3	ļ	
Leeds	Nov. 16	17, 955 395, 546	125					2	1		4	4
Leghorn	do Nov. 9	103, 434 73, 048	38 30						1	1 2	•••••	••••
Do	Nov. 16	73,048	20							ĩ	1	
Liege Liverpool	do	160, 848 503, 967	55 343					5	4	2	16	1 12
London, Canada	Nov. 23	35,000	7					2				
Lyons	Nov. 16 Nov. 9	6, 048, 555 500, 000	1,901 157			1		33 2	18	72	84	27
Madrid	Nov. 12	482,816	318			13		7	1		1	ļ
Manchester	Nov. 9	224, 682 527, 010	80 254					3	5	6 2	6	5
Do Manila	Nov. 16 Oct. 19	527,010	213 151					3	3	3	6	8
Mannheim	Nov. 2	400,000 84,400	31							4		
Do Mayence	Nov. 9 Nov. 16	84,400 74,917	25 18							2		
Maracaibo	Nov. 9	42,000	20				ļ. .					
Do	Nov. 16 Nov. 22	42,000 8,000	21 5									
Melbourne	Oct. 12 Oct. 19	1, 140, 405				ļ				1		
Do Messina	Nov. 16	1, 140, 405 107, 000	25							2		
Monte Cristy		1,500							l			

MORTALITY TABLE, FOREIGN CITIES—Continued.

		from .	Deaths from—									
Cities.	Week ended.	Estimated popula- tion.	Total deaths f	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Entericfever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Montevideo	Oct. 26	215, 061	53			1		2				
Moscow	Nov. 2	800,000	344			ļ	5	2	11	9	2	2
Munich	Nov. 9	396,000	171						1	5	5	
Naples	do	570,000	180	 		1	 	6	l			
Newcastle on Tyne	Nov. 16	207, 021	73						1	3	-1	
Nogales	Nov. 23	1,580	0		••••	ļ			 		ļ	
Nuremburg	Nov. 2	166, 386	44			ļ				3	 	
Odessa	Nov. 9	343, 500	120					5	2	3		
Osaka and Hiogo	Oct. 26	158, 693	72	1				2				
Palermo	Nov. 9	273, 000	122					1		4	7	1
Paris	Nov. 16	2, 424, 705	895					8	2	12	18	4
Plymouth	do	86,781	25									
Port au Prince	Oct. 14	40,000	28					ļ	1			
Do	Oct. 21	40,000	26									
Do	Oct. 28	40,000	16		ļ							
Do	Nov. 4	40,000	21					• • • • • • • • • • • • • • • • • • • •			ļ	
_ Do	Nov. 11	40,000	21									
Prague	Nov. 9	196, 377	115					1	2	3	1	
Puerto Cortez	Nov. 5	1,500	0									
Do	Nov. 12	1,500	0									
Quebec	Nov. 16	70,000										
Rotterdam	do	272,042	103			1		٠				
St. Georges	Nov. 9	2,150	0									ļ:
_ Do	Nov. 16	2,150	0							•••••		ļ
San Juan, Puerto Rico	Oct. 19	27, 300	12		2							
Do	Oct. 26	27,300	17		2						ļ	
	Nov. 2	27, 300	21		4							
San Pedro	do	3,800	1					•••••			··· <u>·</u> ··	
Santiago de Cuba	Nov. 23	60,000	59		20	•••••		•••••		2	1	
Schiedam	Nov. 16 do	25, 953	10	•••••		· • • • • • • • • • • • • • • • • • • •	•••••			•••••		
Sheffield	Nov. 9	345, 662	103			•••••	ļ	1	1		2	8
Stockholm	Nov. 14	259, 304	72		•••••	•••••		1	1			
Stuttgart South Shields	Nov. 16	153, 811 89, 904	43			•••••			•••••	1	•••••	
Sunderland	do		28				•••••		•••••	•••••		1
Swansea	Nov. 9	137, 705	53 36	•••••		•••••		5	•••••	•••••		1
Do	Nov. 16	95, 370 95, 370	42	•••••		•••••		2		••••	2	
Tegucigalpa	Nov. 9	12,000	5		•••••			Z		•••••	2	
Trieste	do	158, 314	71			•••••			2		•••••	
Tuxpan	Nov. 16	10, 280	6					•••••		4		
Vera Cruz	Nov. 21	25, 500	24		2				•••••	•••••		
Warsaw	Nov. 9	535, 968	224		4		1		20	9	3	2
Zurich	Nov. 3	137,000	40			•••••	i		40	9	<u>،</u>	4
		101,000	1 20	1				*****		*****		*****

By authority of the Secretary of the Treasury:

WALTER WYMAN, Supervising Surgeon-General Marine-Hospital Service.